

Title (en)
STERILIZING DEVICE FOR STERILIZING FLUIDS

Title (de)
STERILISATIONSVORRICHTUNG ZUR STERILISATION VON FLUIDEN

Title (fr)
DISPOSITIF DE STERILISATION DE FLUIDES

Publication
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Application
EP 05729403 A 20050420

Priority
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• US 56347304 P 20040420

Abstract (en)
[origin: WO2005102401A2] The invention is directed to an improved sterilizing device (1) for sterilizing of a fluid by UV-radiation. The sterilizing device (1) has a modular setup with at least one flange (2, 3), an inner and an outer tube (4, 5) and comprises at least one UV-lamp (16) for emitting UV-radiation. A lamp tag (32) attached to or incorporated in the at least one UV-lamp (16) comprises information regarding the UV-lamp (16). The lamp tag (32) is interconnected with a lamp sensor unit (18) and/or a control unit (19) and may comprise sensors to control the sterilizing process.

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